

Fig 1

Case 1

300

Memory 303

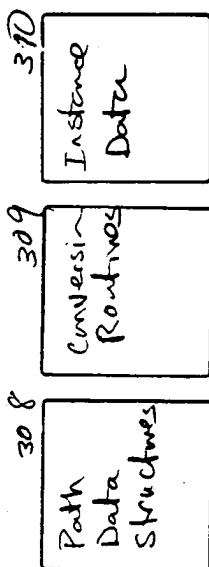
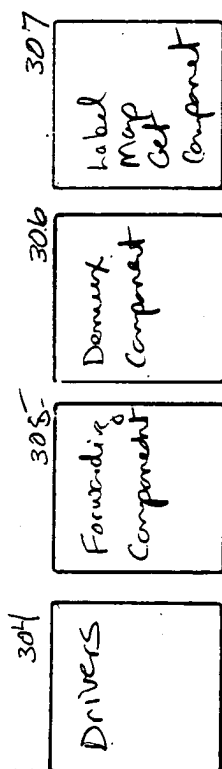


Figure 3

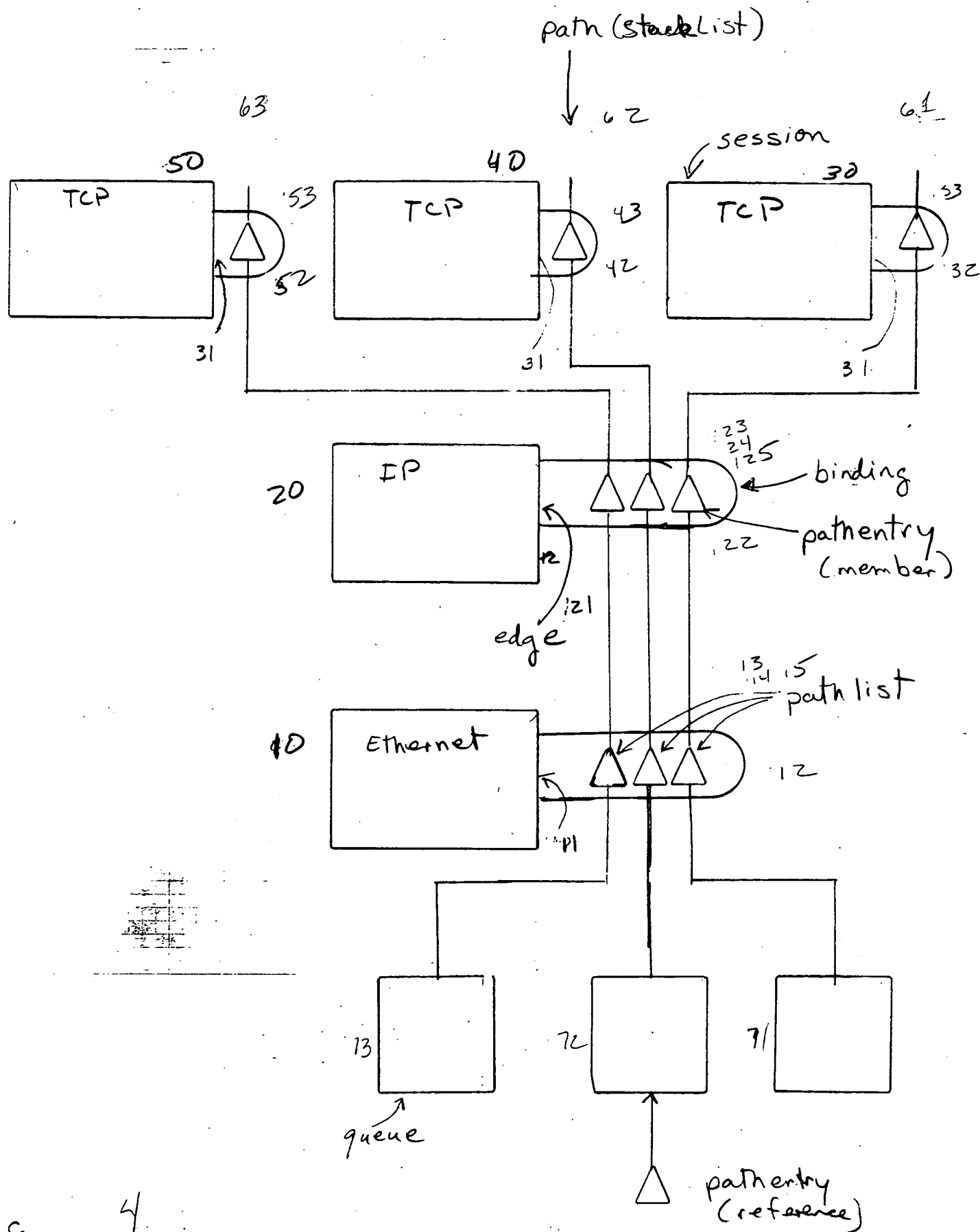


Fig 4

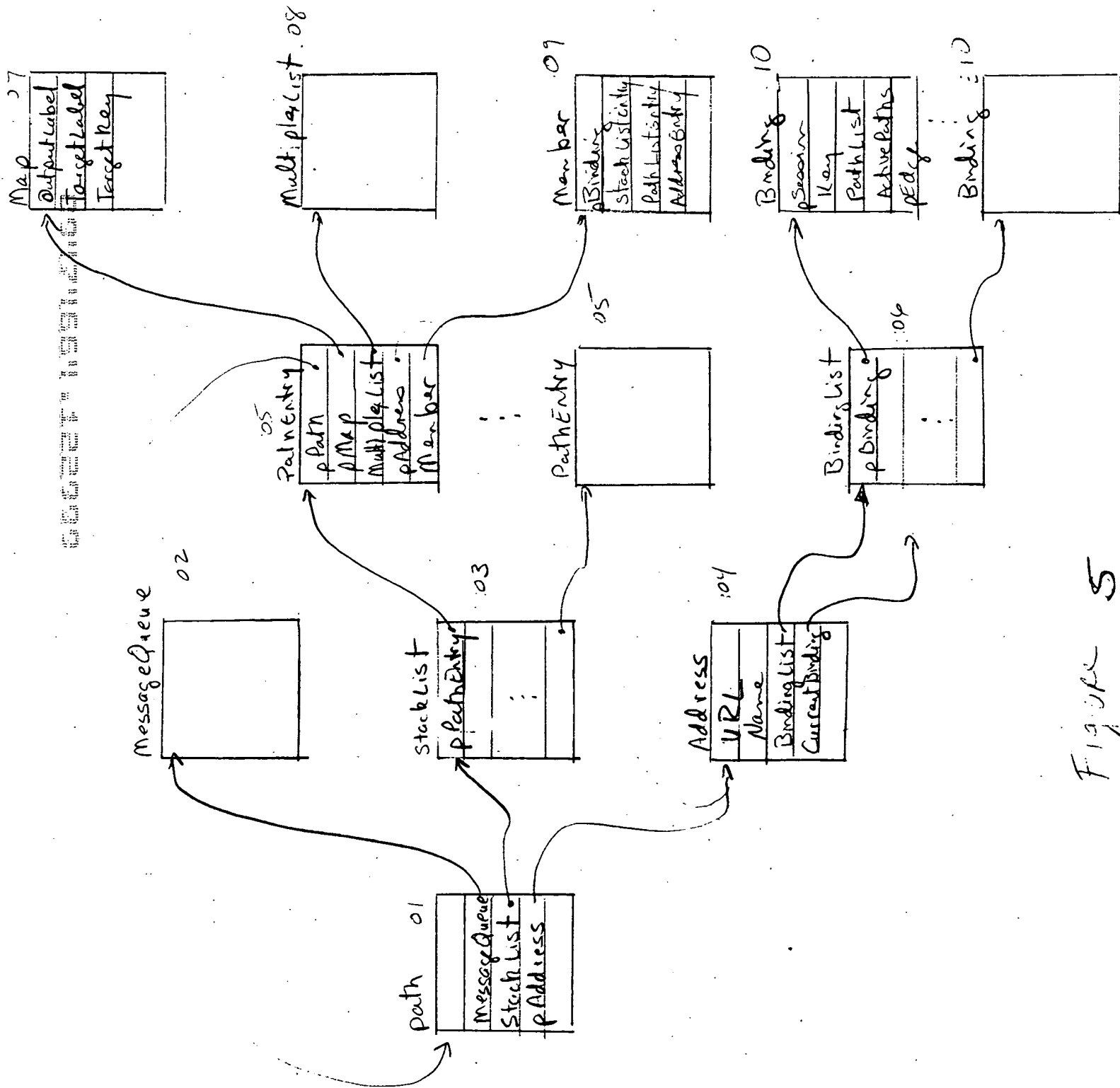


Figure 5

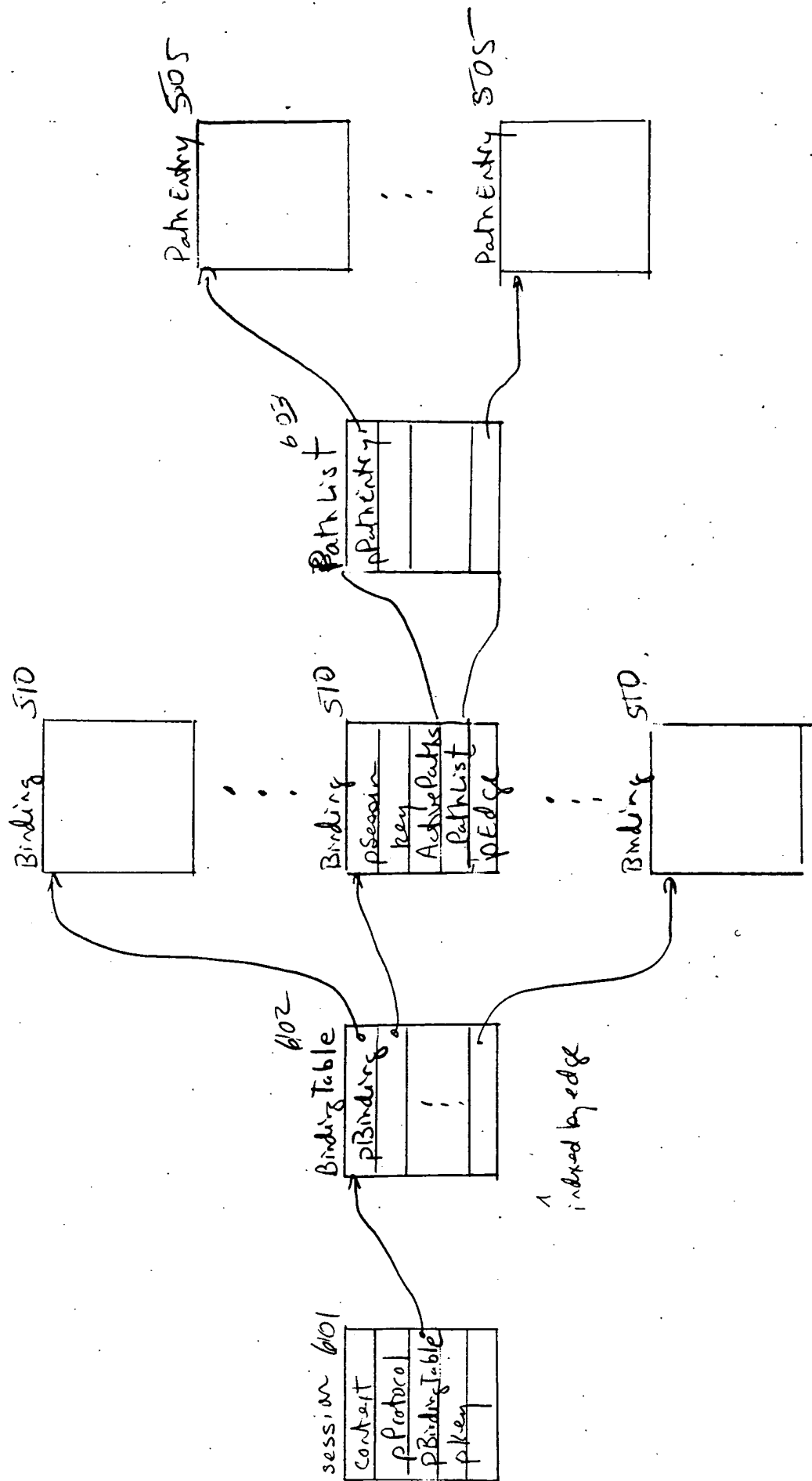


Figure 2-6

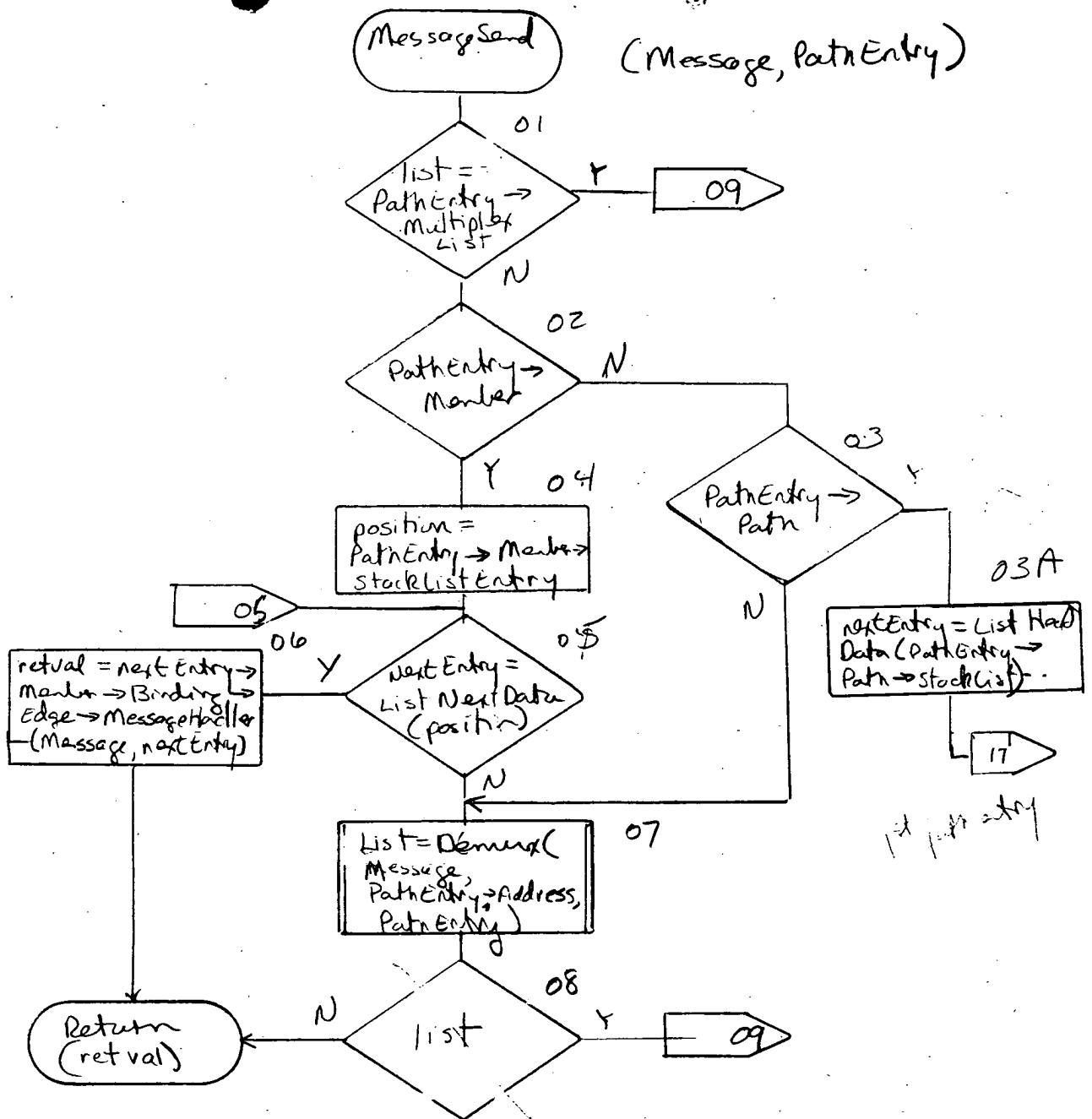
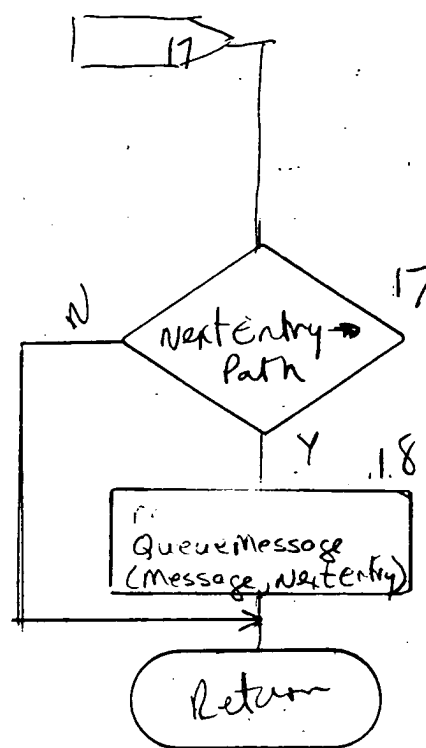


Figure 7A



reference path entry

Figure 7C

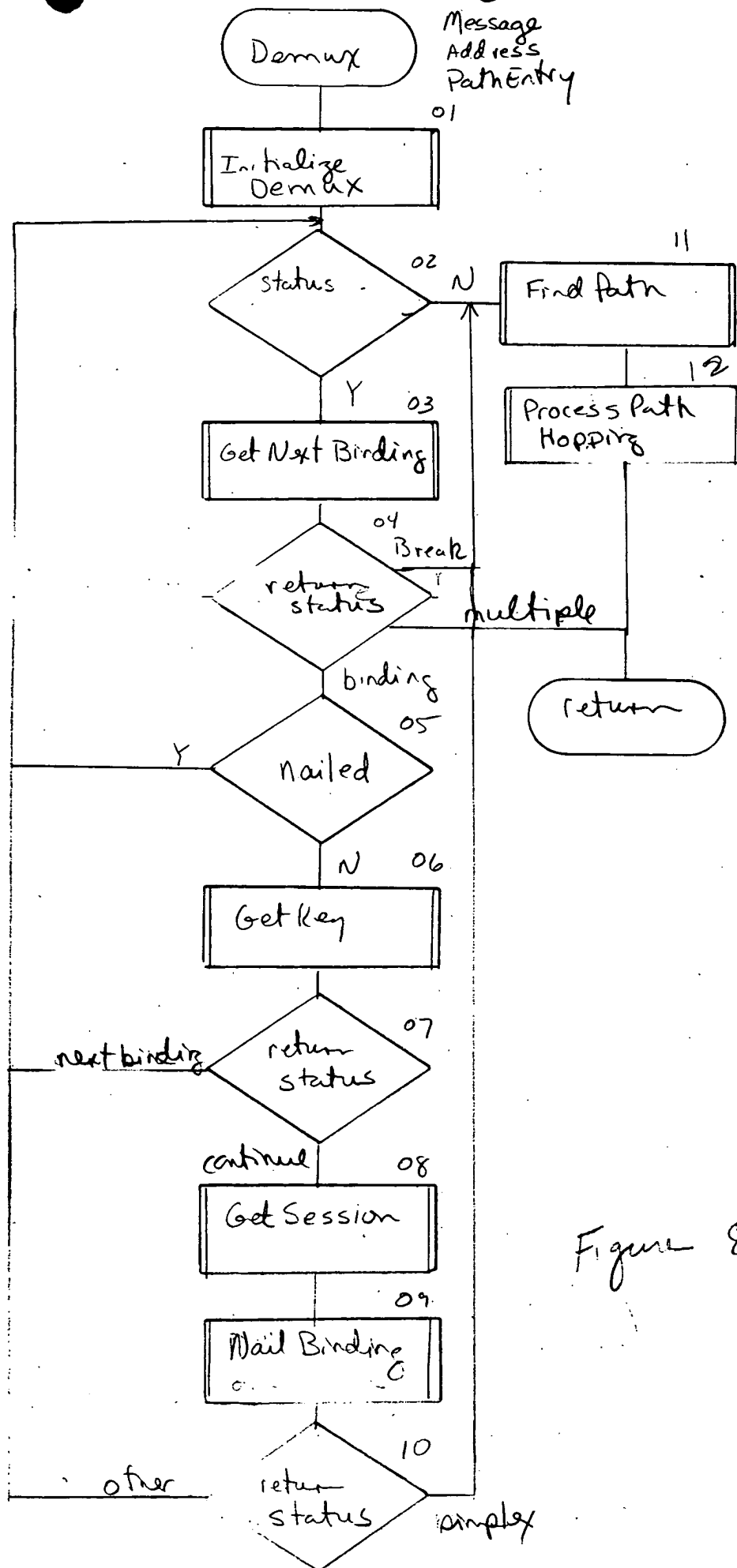


Figure 8

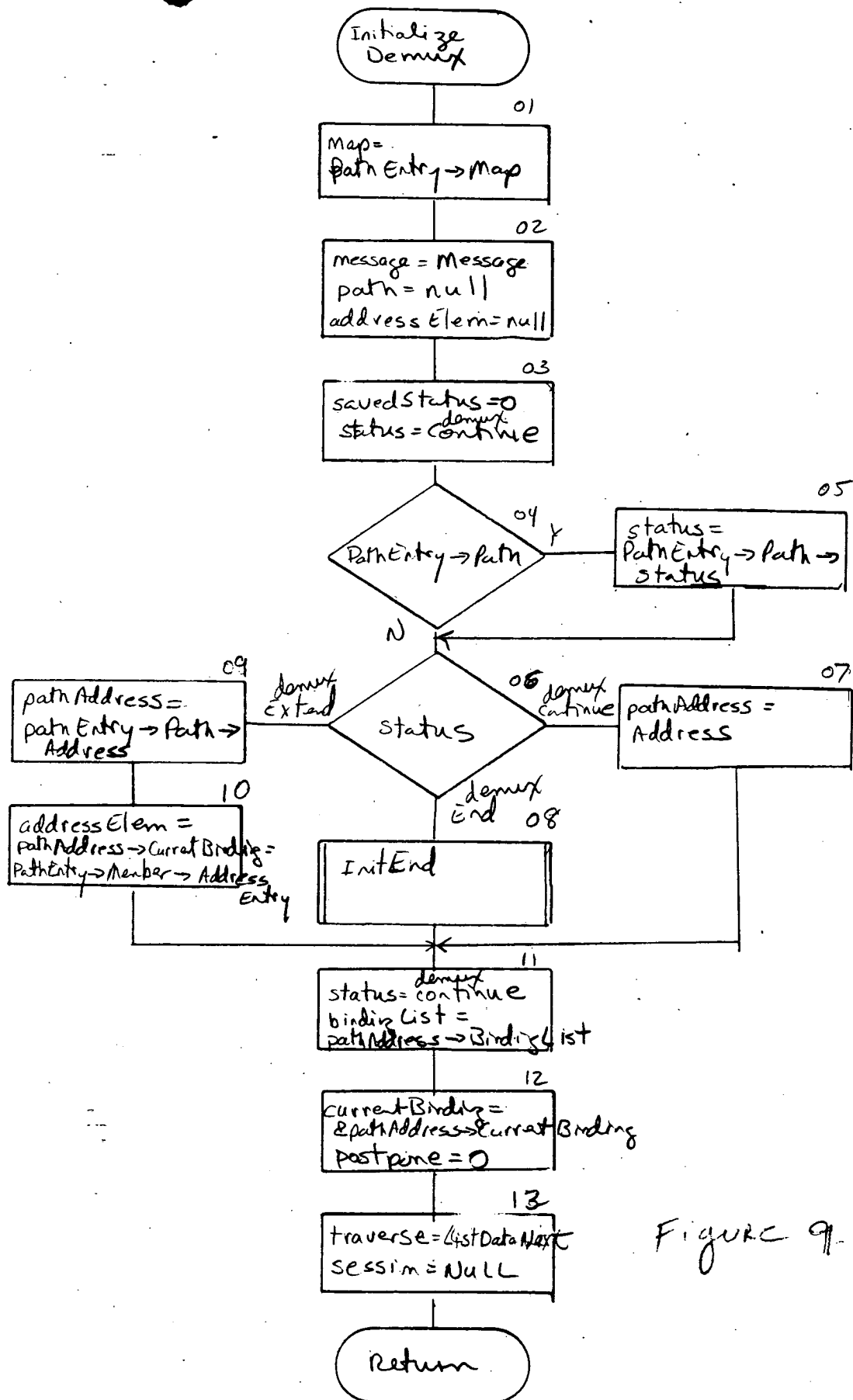


Figure 9.

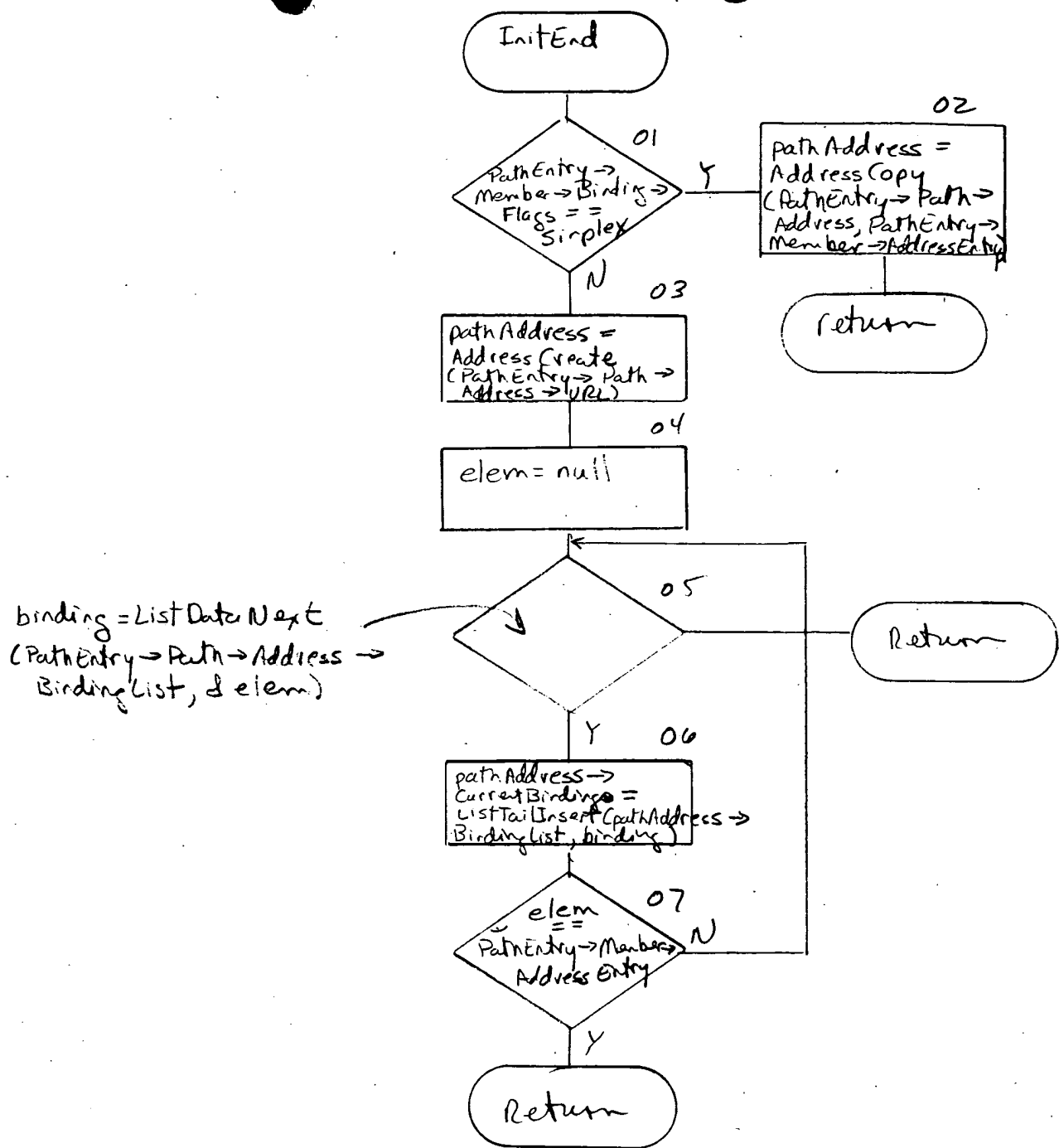


Figure 10

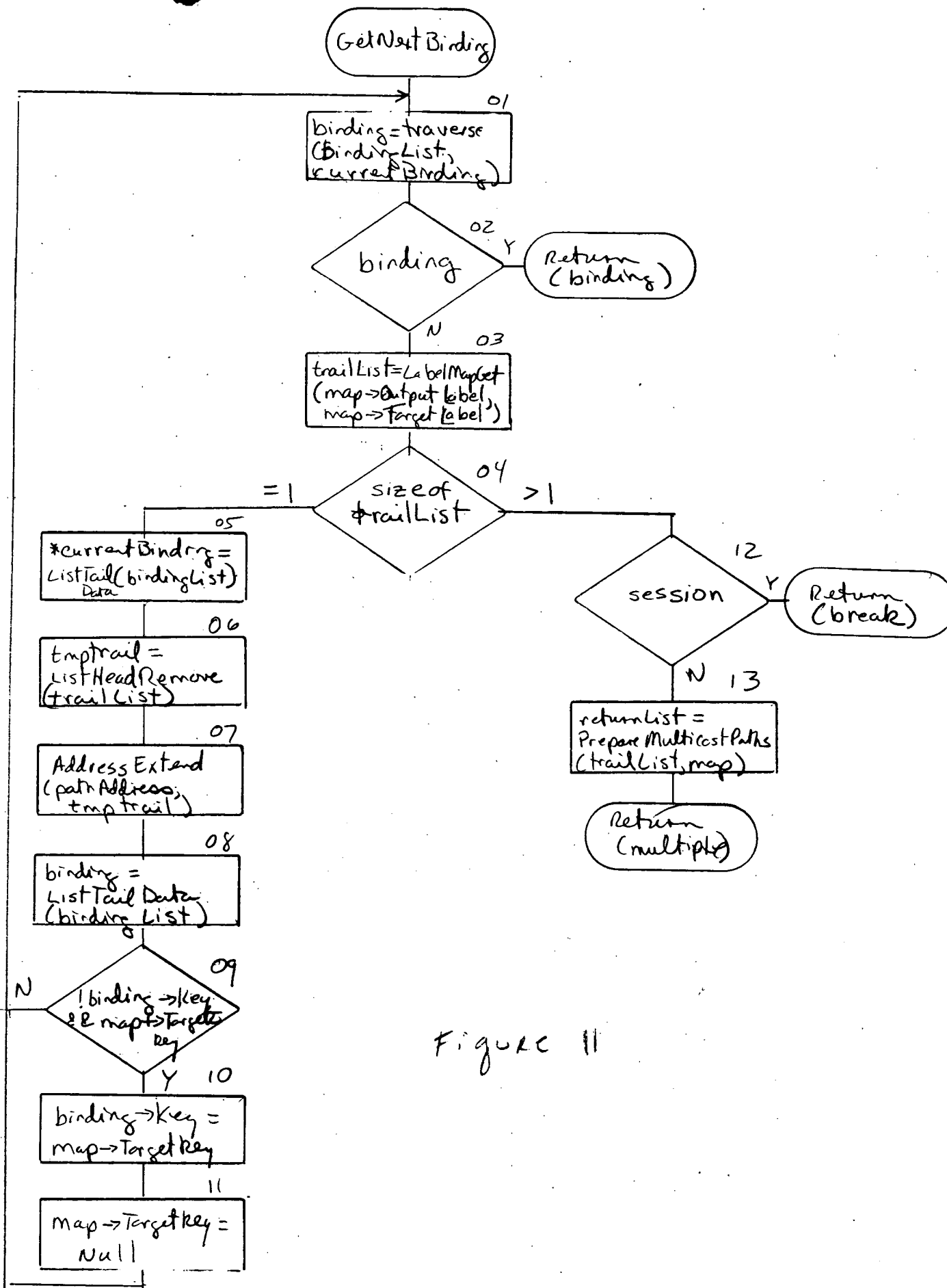


Figure 11

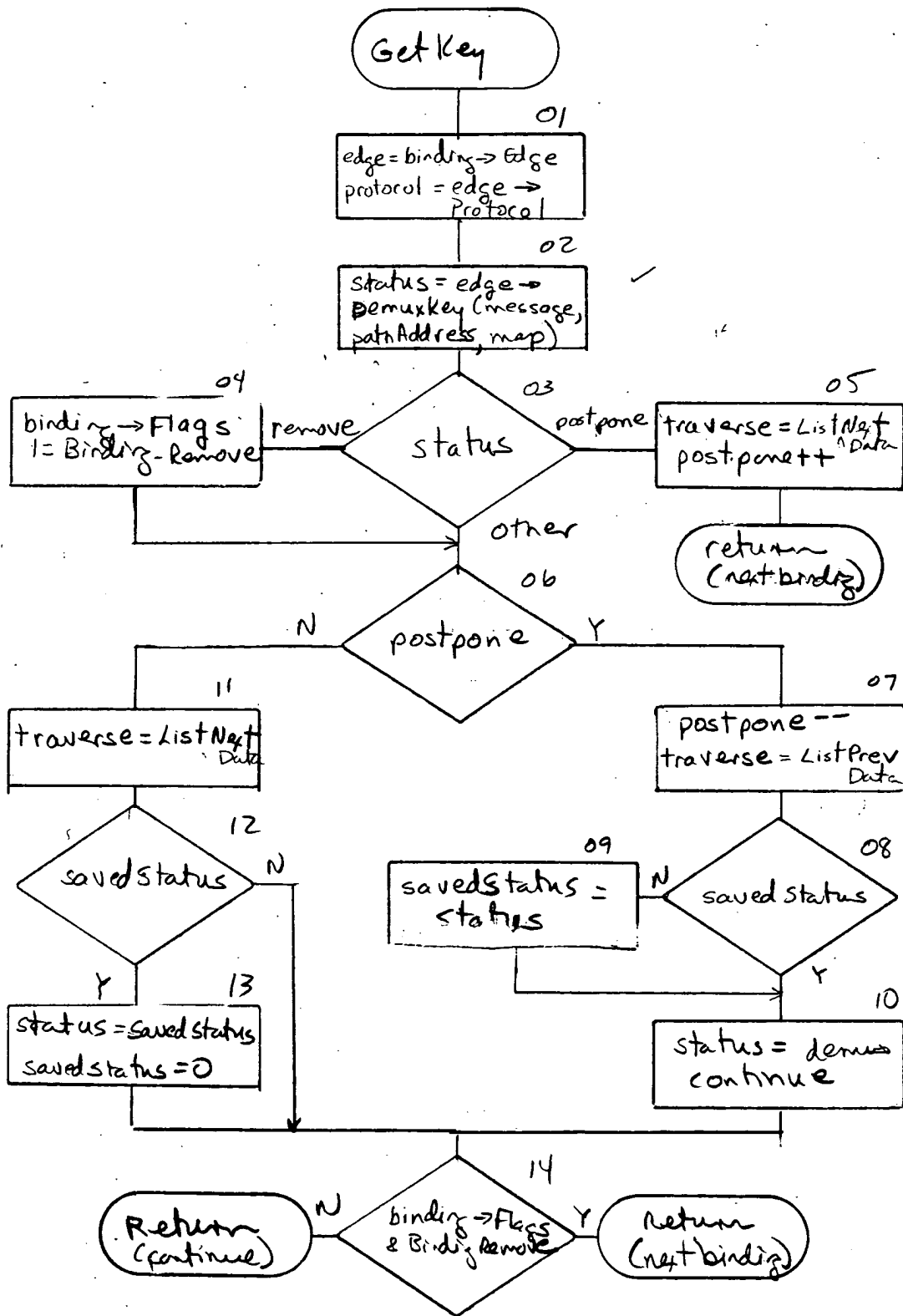


Figure 12

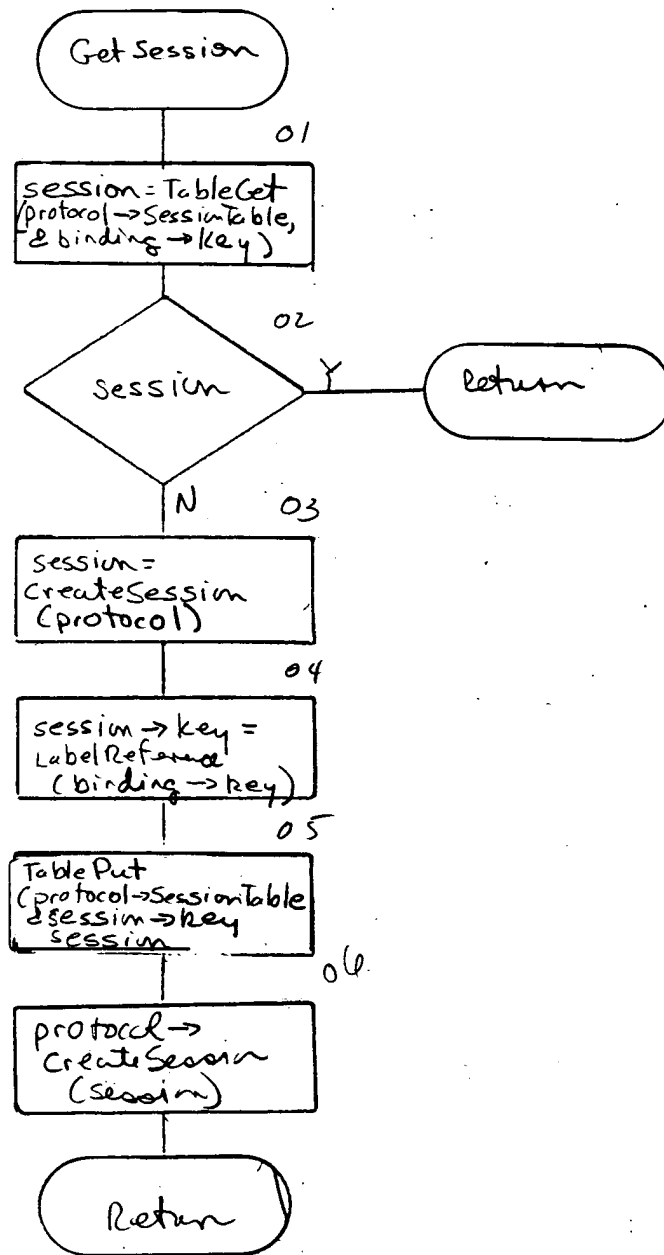


Figure 13

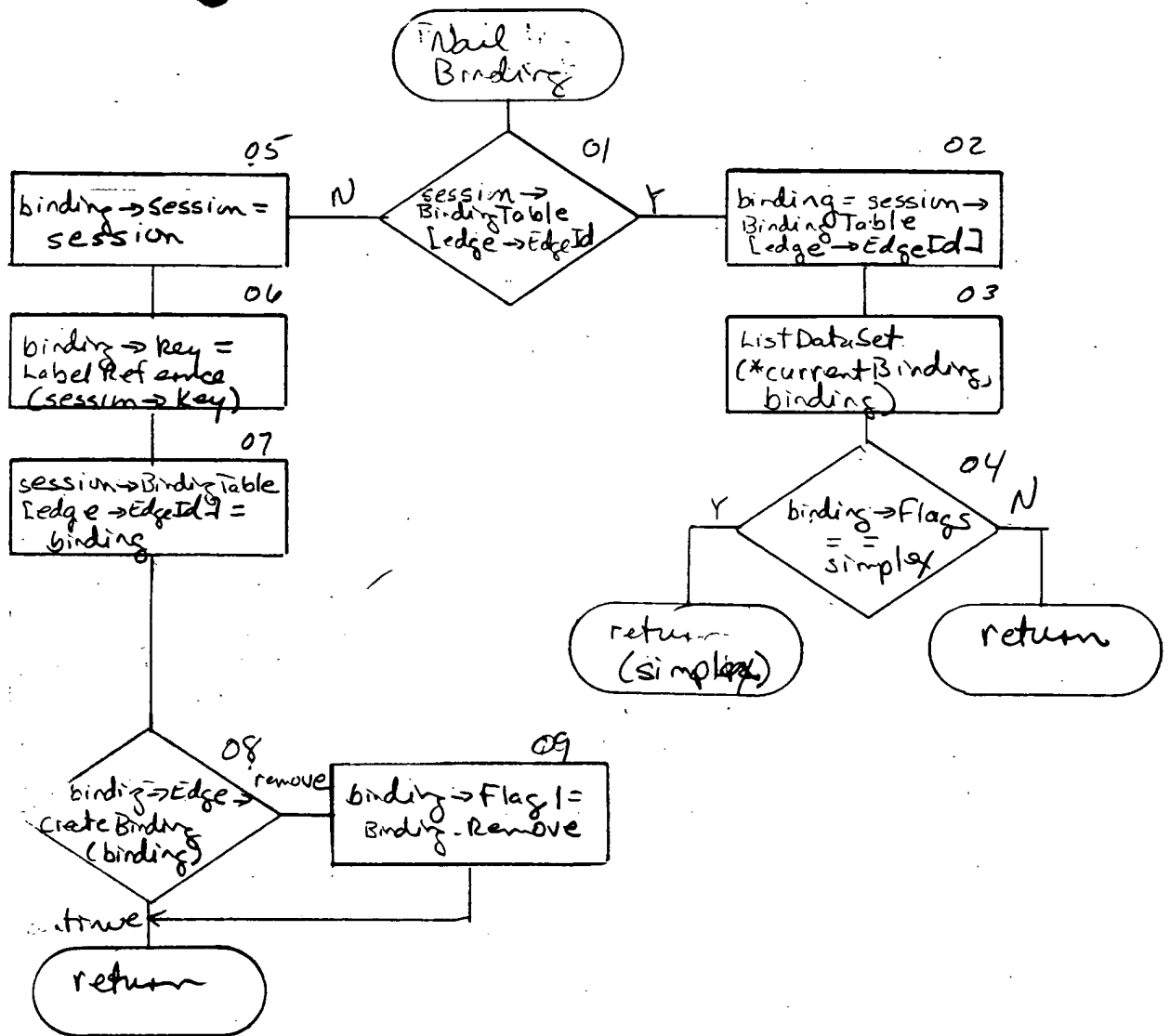
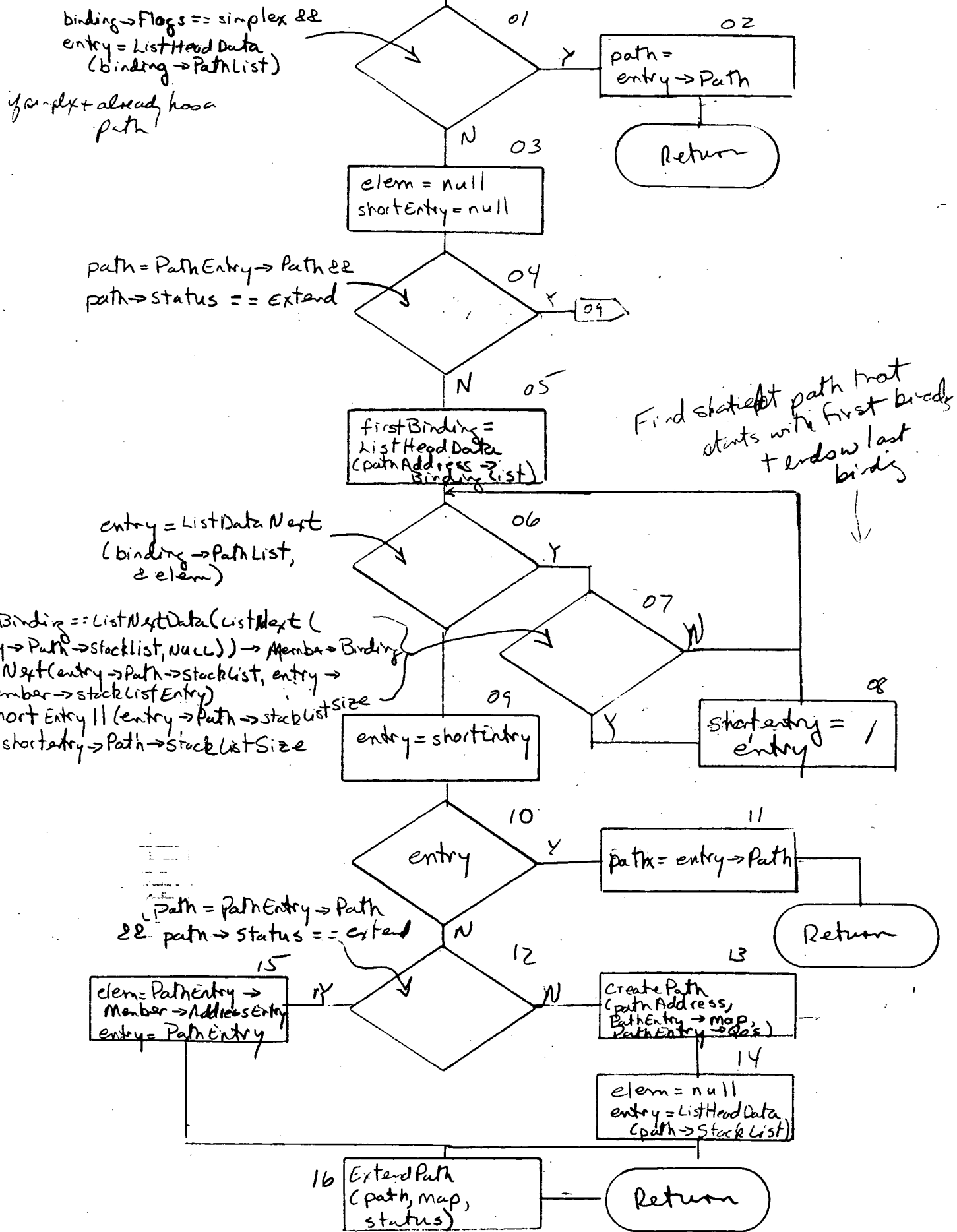


Figure 14

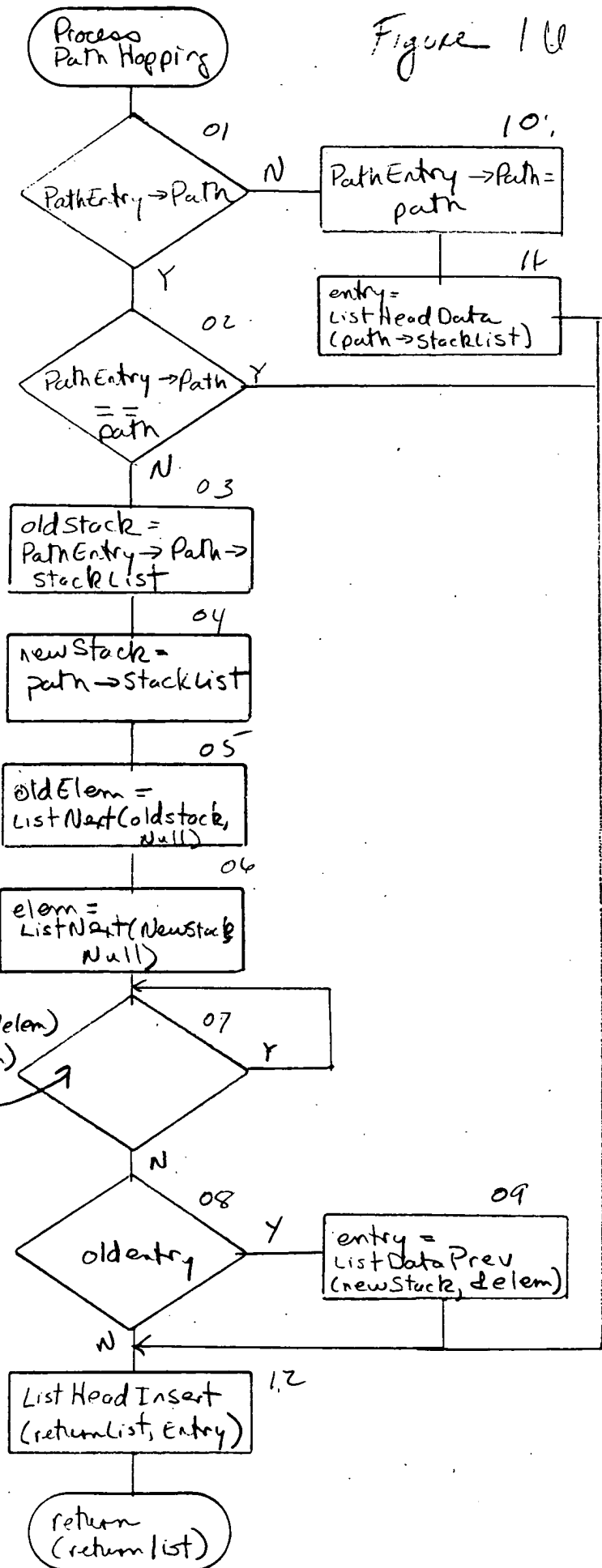
Find Path

Figure 15



Path hopping

Figure 10



oldEntry = ListDataNext (oldStack, &oldElem)

if entry = ListDataNext (newStack, &elem)

if entry -> Member -> Binding == oldEntry Member -> Binding